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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

OFFICE: U.S. DEPAR 09/779,200 **Application Number** Filing Date **FEBRUARY 7, 2001** First Named Inventor SAMIR ATALLAH POWER OF ATTORNEY OR Title **METHOD AND APPARATUS FOR AUTHORIZATION OF AGENT REDUCING PEAK TO AVERAGE POWER RATIO IN A MULTI-CARRIER** MODULATION COMMUNICATION SYSTEM Group Art Unit 2661 Examiner Name Attorney Docket Number 1217.P008US (21046.P005) Place Customer I hereby appoint: Number Bar Code Practitioners at Customer Number Label here OR X Practitioner(s) named below: REGISTRATION NUMBER NAME LAWRENCE N. GINSBERG 30,943 as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. Place Customer OR Number Bar Code Practitioners at Customer Number Label here OR Firm or LAWRENCE N. GINSBERG Individual Name ATTORNEY AT LAW Address 907 CITRUS PLACE Address 92660 State CA City **NEWPORT BEACH** Country U.S. 949-640-6261 Fax 949-640-6261 Telephone I am the: MAY 2 9 2003 Applicant/Inventor Technology Center 2600 Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record THE NATIONAL UNIVERSITY OF SINGAPORE Name Signature Apro3 Date NOTE: Signatures of all the inventors or assignees of record of the entire Interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*. X \*Total of 1 forms are submitted.

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STATEMENT UNDER 37 CFR 3.73(b)	
Applicant/Patent Owner:_ THE NATIONAL UNIVERSITY OF SINGAPORE	
Applicant/Patent Owner:THE NATIONAL UNIVERSITY OF SINGAPORE  Application No./Patent No.: 09/779,200 Filed/Issue Date: FEBRUARY 7, 2001  METHOD AND APPARATUS FOR REDUCING PEAK TO AVERAGE POWER RATIO IN A Entitled: MULTI-CARRIER MODULATION COMMUNICATION SYSTEM.  THE NATIONAL UNIVERSITY OF SINGAPORE, a UNIVERSITY  (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agent application/patent identified above by virtue of either:  1. \( \sum \) the assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is%  in the patent application/patent identified above by virtue of either:  A. (X) An assignment from the inventor(s) of the patent application/patent identified above. The assignment	
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	> "C
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